IN THE UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE UNDER 37 CFR §3.73(b)

| Applicant | : <u>Austin L. Huang</u> | : Austin L. Huang | | | |
|--|--|---------------------------------------|--|--|--|
| Application | No. : Filed: C | oncurrently Herewith | | | |
| Title | : PROJECTION DISPLAY HAVING P | OLARIZATION COMPENSATOR | | | |
| (Assignee) | : Sharp Laboratories of Ameri | | | | |
| | (Type of Assignee, e.g., university, government ag | corporation, partnership, ency, etc.) | | | |
| certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either: | | | | | |
| A. [X] OR | An assignment from the inventor(s) of the patent application identified above. | | | | |
| в. [] | A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below: | | | | |
| 1. | From: To: | | | | |
| | The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy is attached. | | | | |
| 2. | From: To: | | | | |
| | The document was recorded in the Pater Reel, Frame, or for which | | | | |
| [] | Additional documents in the chain of title are listed on a supplemental sheet. | | | | |
| [] | Copies of assignments or other documents in the chain of title are attached. (Where one or more of the documents is unrecorded.) | | | | |
| The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above. | | | | | |
| The undersigned (whose title is supplied below) is empowered to sign this Certificate on behalf of the assignee. | | | | | |
| I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon. Date Name: Bruce W. DeKock | | | | | |
| Title : Attorney for the Assignee (copy of Power of Attorney is attached) | | | | | |
| Signature: MMM WWW WILL | | | | | |
| Chernoff, Vilhauer, McClung & Stenzel | | | | | |

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BEST AVAILABLE COPY

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PROJECTION DISPLAY HAVING POLARIZATION COMPENSATOR

| [x] | is | attached | hereto. | |
|-----|-----|------------|---------|----|
| | was | s filed or | 1 | as |

was filed on ______ as

[] Application Serial No. _____ and was amended on ____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

the specification of which

| rrior roreign m | SPITCACION (B) | Priority <u>Claimed</u> |
|--------------------------|----------------|--|
| (Number) | (Country) | _ [] Yes [] No (Day/Month/Year Filed) |
| (Number) | (Country) | [] Yes [] No (Day/Month/Year Filed) |
| (Number) | (Country) | [] Yes [] No (Day/Month/Year Filed) |
| | | r 35 U.S.C. §119(e) of any cation(s) listed below. |
| (Application Serial No.) | | (Filing Date) |
| (Application Se | rial No) | (Filing Date) |

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Ser. No.) (Filing Date) (Status) (patented, pending, abandoned)

(Application Ser. No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby appoint Jacob E. Vilhauer, Jr., Reg. No. 24,885, Charles D. McClung, Reg. No. 26,568, Dennis E. Stenzel, Reg. No. 28,763, Donald B. Haslett, Reg. No. 28,855, William O. Geny, Reg. No. 27,444, J. Peter Staples, Reg. No. 30,690, Nancy J. Moriarty, Reg. No. 40,733, Kevin L. Russell, Reg. No. 38,292, Bruce W. DeKock, Reg. No. 40,585, Timothy E. Siegel, Reg. No. 37,442, and Timothy A. Long, Reg. No. 28,876, all of the firm of CHERNOFF, VILHAUER, McCLUNG & STENZEL, L.L.P., 600 Benj. Franklin Plaza, 1600 ODS Tower, 601 S.W. Second Avenue, Portland, Oregon 97204-3157, telephone No. (503) 227-5631, my attorneys, jointly and individually, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 4 Nov. 1999
Full name of sole/first inventor
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